

METHOD OF MECHANICAL PROCESSING

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ABSTRACT OF THE DISCLOSURE

10 In a method of mechanical processing in which  
mechanical processing is performed while a coolant 19 is  
sprinkled over a workpiece 13 fastened to a fixing  
surface using a coagulating agent, any agent having  
melting point equal to or higher than ordinary  
temperature from among calcium nitrate tetrahydrate,  
polyethylene glycol, and paraffin is used as the  
15 coagulating agent 12 for fastening the workpiece 13 to a  
workpiece-fastening stage 14 as the fixing surface, the  
coagulating agent 12 being solidified to thereby fasten  
the workpiece 13 to the workpiece-fastening stage 14, and  
a coolant 19 at an ordinary temperature is used.